

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

29052

7590

03/24/2006

SUTHERLAND ASBILL & BRENNAN LLP 999 PEACHTREE STREET, N.E. ATLANTA, GA 30309 EXAMINER

KRAMER, JAMES A

ART UNIT PAPER NUMBER

3627

DATE MAILED: 03/24/2006

Γ	APPLICATION NO.			ATTORNEY DOCKET NO. CONFIRMATION NO	
]:	09/892 897	06/28/2001	Peter Kight	3350-89	1588

TITLE OF INVENTION: INTER-NETWORK FINANCIAL SERVICE

į.	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
• •	nonprovisional	NO	\$1400	\$300	\$1700	06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a nermaintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)						
* •			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
• •	590 03/24/2006				•	
SUTHERLAND ASBILL & BRENNAN LLP 999 PEACHTREE STREET, N.E. ATLANTA, GA 30309				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
						(Depositor's name)
e di la companya di manana				-		(Signature)
aria Aria						(Date)
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,897	06/28/2001		Peter Kight		3350-89	1588
TITLE OF INVENTION: II	NTER-NETWORK FINANG	CIAL SERVICE				
APPLN. TYPE	SMALL ENTITY	ISSUE FEI	E P	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/26/2006
EXAN	MINER	ART UNIT	ГС	LASS-SUBCLASS		
KRAMER	, JAMES A	3627		705-039000		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		the patent front page,	•	
	dence address (or Change of	Correspondence	(1) the names of or agents OR, alte	up to 3 registered pate rnatively,	ent attorneys	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  The Address form PTO/SB/122) attached in the Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  The Indication of the Indication form agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys and in the Indication of the Ind						
T	RESIDENCE DATA TO B		<b>\</b>	· · ·		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	clow, no assignee date of this form is NOT	ata will appear on a substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN				CITY and STATE OR		
- - -						
Please check the appropriate	e assignee category or catego	ries (will not be prin	ited on the patent):	☐ Individual ☐ (	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b. i	Payment of Fee(s):			
☐ Issue Fee ☐ A c			_ •	mount of the fee(s) is e	enclosed.	
				it card. Form PTO-203		••
Advance Order - # of	f Copies		Deposit Account	Number	narge the required fee(s), or cre (enclose an extr	a copy of this form).
5. Change in Entity Status (from status indicated above)						
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
NOTE: The Issue Fee and P interest as shown by the reco	Publication Fee (if required) vords of the United States Pate	vill not be accepted in the same and Trademark C	from anyone other to Office.	han the applicant; a re	gistered attorney or agent; or the	ne assignee or other party in
Authorized Signature Date						
<u> </u>			No			
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313	ity is governed by 35 U.S.C. pplication form to the USPT of the reducing this burden, shinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1. O. Time will vary d ould be sent to the 0 SEND FEES OR CO	is required to obtain 14. This collection epending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any of officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep. SS. SEND TO: Commissioner	d by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/892,897	06/28/2001	Peter Kight	3350-89	1588		
29052 7590 03/24/2006 SUTHERLAND ASBILL & BRENNAN LLP 999 PEACHTREE STREET, N.E.			EXAM	EXAMINER		
			KRAMER, JAMES A			
			ART UNIT	PAPER NUMBER		
· ATLANTA, GA 3	TLANTA, GA 30309					
			DATE MAILED: 03/24/2006	6		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 780 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 780 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
	09/892,897	KIGHT ET AL.			
Notice of Allowability	Examiner	Art Unit			
	James A. Kramer	3627			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.					
1. $\boxtimes$ This communication is responsive to <u>Decesion by Board m</u>	ailed August 10, 2005.				
2. X The allowed claim(s) is/are <u>1-4,6-30 and 32-52</u> .					
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No</li> <li>Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* Certified copies not received:</li> </ul>					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.				
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give					
<ul> <li>5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.</li> <li>(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).</li> </ul>					
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.					
<ul> <li>Attachment(s)</li> <li>1. ☑ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li></ul>	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☒ Examiner's Amendn	e			

Application/Control Number: 09/892,897

Art Unit: 3627

#### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with William Silverio on January 31, 2006.

The application has been amended as follows:

1. In claim 1, after line 16 insert wherein the request to determine a payment network is transmitted to an inter-network directory provider."

- 2. Cancel claim 5.
- 3. In claim 27, after line insert an inter-network directory station configured to receive the transmitted request to determine the payment network with which the payee is associated."
- 4. Cancel etaim 31.

#### REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

Examiner notes that with respect to Thomas the decision by the Board of Patent Appeals and Interferences stands as Examiner's reasons how the references fails to teach the present invention. Specifically, Examiner points to page 6, lines 6-13 of the decision and notes that the board interpreted the steps of:

Application/Control Number: 09/892,897

Art Unit: 3627

"transmitting a request of the first service provider to determine a payment network within the multiple payment networks with which the payee is associated;"

and

"receiving information indicating that the payee is associated with the second payment network"

as between the payer and the service provider. This bi-directional communication between the service provider and the payer is not present in Thomas.

Based on this interpretation Examiner considered Wagner (US Patent Number 5,424,938). Wegner however does not teach the claims as amended by Examiner in the Examiner's amended submitted with this Notice of Allowance. Specifically, the claims as amended require the steps of:

"transmitting a request of the first service provider to determine a payment network within the multiple payment networks with which the payee is associated;"

and

"receiving information indicating that the payee is associated with the second payment network"

to be performed between the first service provider and an inter-network directory provider.

Since the information is provided by the inter-network directory provider, the payer need not be aware of what payment network the payee is on and therefore need not supply the information.

Examiner further notes that as Wegner requires the payer to provide the payment network the payee is associated with, there would be no motivation to modify the reference to include an inter-network directory provider.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

Application/Control Number: 09/892,897 Page 4

Art Unit: 3627

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- 1. "Banking and Finance: China Leaps Forward in Financial Systems", Industries in Transition, v 23, n3, July 1995
- 2. "EFT Digest: MAC Forms Alliances With the Competition", Bank Networks News, July 26, 1993
- 3. EP 1229480 A1 to Olsen

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Kramer whose telephone number is (571) 272 6783. The examiner can normally be reached on Monday - Friday (8AM - 5PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on (571) 272 6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/892,897

Art Unit: 3627

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (tøll-free).

ames A. Ktame

Page 5

Art Unit 3627

jak